

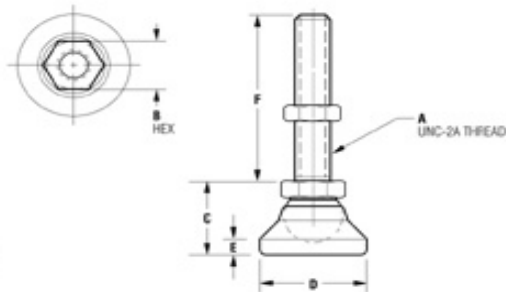
LEVELING DEVICES- Original Series - Stud Style

Steel

Vlier Original Stud Style Steel Leveling Devices provide an integrally machined stud as part of the ball. Stud Style Bases swivel 15° off the centerline to adjust to uneven surfaces and level machine tools, electronic racks, benches, etc. Zinc plate with gold chromate finish is standard.

Stainless Steel

Vlier Original Stud Style Stainless Steel Leveling Devices offer the advantage of an all-stainless steel design for maximum protection against rust and corrosion.

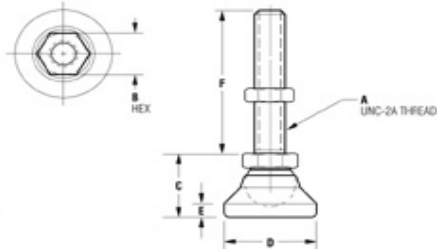


Original Stud Style - Steel/Stainless Steel								
Part No.		Max load (lbs)	A	B	C	D	E	F
Steel	Stainless Steel							
P298S		700	10-32	3/8	17/32	3/4	7/64	1
P300S		1,100	1/4-20	1/2	45/64	1	5/32	1-1/4
P304S		3,750	3/8-16	5/8	7/8	1-1/4	3/16	2
P306S		5,000	1/2-13	3/4	1-1/8	1-7/8	1/4	2
P308S		6,000	5/8-11	7/8	1-1/4	2-1/2	5/16	2
P310S		7,200	3/4-10	1-1/16	1-1/2	3	1/2	2
P312S		22,000	1-8	1-3/8	1-7/8	4	13/32	4-1/4
	SSP298S	700	10-32	3/8	17/32	3/4	7/64	1
	SSP300S	1,100	1/4-20	1/2	45/64	1	5/32	1-1/4
	SSP304S	3,750	3/8-16	5/8	7/8	1-1/4	3/16	2
	SSP306S	5,000	1/2-13	3/4	1-1/8	1-7/8	1/4	2
	SSP308S	6,000	5/8-11	7/8	1-1/4	2-1/2	5/16	2
	SSP310S	7,200	3/4-10	1-1/16	1-1/2	3	1/2	2
	SSP312S	22,000	1-8	1-3/8	1-7/8	4	13/32	4-1/4

LEVELING DEVICES- Original Series - Stud Style Fine Thread

Steel (Fine Thread)

Ideal for applications which require a more sensitive leveling adjustment.



Original Stud Style - Steel Base/Steel Stud (Fine Thread)

Part No.	Max load (lbs)	A	B	C	D	E	F
FP304S	3,750	3/8-24	5/8	7/8	1-1/4	3/16	2
FP306S	5,000	1/2-20	3/4	1-1/8	1-7/8	1/4	2
FP308S	6,000	5/8-18	7/8	1-1/4	2-1/2	5/16	2
FP310S	7,200	3/4-16	1-1/16	1-1/2	3	1/2	2
FP312S	22,000	1-12	1-3/8	1-7/8	4	13/32	4-1/4

LEVELING DEVICES- Original Series - Steel Extended Length

Steel

Vlier Original Stud Style Extended Length Steel Leveling Devices provide an integrally machined stud as part of the ball. They are for applications which require additional clearance.

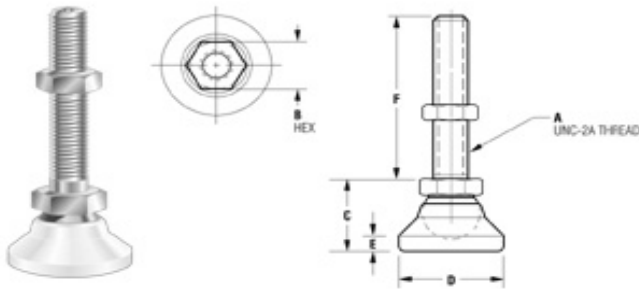
Steel with Elastomer Pad

Vlier Original Stud Style Extended Length Steel with Elastomer Pads offer the advantage of an all-stainless steel design for maximum protection against rust & corrosion.

Delrin® Base with Steel Stud

Vlier Original Stud Style Extended Length Delrin Base Leveling Devices provide protection for floor or surface finishes.

Vlier Original Stud Style Extended Length Stainless Steel Leveling Devices are for applications which require additional clearance, and offer maximum protection against rust and corrosion. Elastomer Pads offer a .125 neoprene elastomer bonded to the bottom of the base to provide non-skid support. Natural (white) delrin plastic bases provide protection for floor or surface finishes on delrin base models. Delrin offers high resistance to repeated impacts, moisture, solvents and heat up to 190°F.



Stud Style - Extended Length (Steel)

Part No.	Max load (lbs)	A	B	C	D	E	F
P299S	700	10-32	3/8	17/32	3/4	7/64	2
P301S	1100	1/4-20	1/2	45/64	1	5/32	2.5
P305S	3750	3/6-16	5/8	7/8	1-1/4	3/16	4
P307S	5000	1/2-13	3/4	1-1/8	1-7/8	1/4	4
P309S	6000	5/8-11	7/8	1-1/4	2-1/2	5/16	4
P311S	7200	3/4-10	1-1/16	1-1/2	3	1/2	4
P313S	22000	1-8	1-3/8	1-7/8	4	13/32	8

Stud Style - Extended Length (Steel with Elastomer)

Part No.	Max load (lbs)	A	B	C	D	E	F
EP299S	525	10-32	3/8	17/32	3/4	7/64	2
EP301S	800	1/4-20	1/2	45/64	1	5/32	2.5
EP305S	2800	3/6-16	5/8	7/8	1-1/4	3/16	4
EP307S	3750	1/2-13	3/4	1-1/8	1-7/8	1/4	4
EP309S	4500	5/8-11	7/8	1-1/4	2-1/2	5/16	4
EP311S	5400	3/4-10	1-1/16	1-1/2	3	1/2	4
EP313S	16400	1-8	1-3/8	1-7/8	4	13/32	8

Stud Style - Extended Length (Steel with Delrin)

Part No.	Max load (lbs)	A	B	C	D	E	F
NP299S	150	10-32	3/8	17/32	3/4	7/64	2
NP301S	200	1/4-20	1/2	45/64	1	5/32	2.5
NP305S	300	3/6-16	5/8	7/8	1-1/4	3/16	4
NP307S	700	1/2-13	3/4	1-1/8	1-7/8	1/4	4
NP309S	1200	5/8-11	7/8	1-1/4	2-1/2	5/16	4
NP311S	1800	3/4-10	1-1/16	1-1/2	3	1/2	4
NP313S	2400	1-8	1-3/8	1-7/8	4	13/32	8

LEVELING DEVICES- Original Series - SS Extended Length

Stud Styles: Extended Length

Stainless Steel

Vlier Original Stud Style Extended Length Stainless Steel Leveling Devices provide an integrally machined stud as part of the ball. They are for applications which require additional clearance.

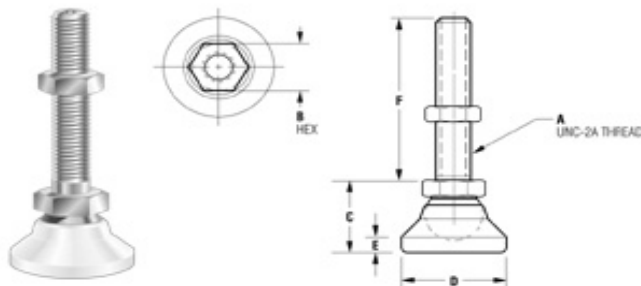
Stainless Steel with Elastomer Pad

Vlier Original Stud Style Extended Length Stainless Steel with Elastomer Pads offer the advantage of an all-stainless steel design for maximum protection against rust & corrosion.

Delrin® Base with Stainless Steel Stud

Vlier Original Stud Style Extended Length Delrin Base Leveling Devices provide protection for floor or surface finishes.

Vlier Original Stud Style Extended Length Stainless Steel Leveling Devices are for applications which require additional clearance, and offer maximum protection against rust and corrosion. Elastomer Pads offer a .125 neoprene elastomer bonded to the bottom of the base to provide non-skid support. Natural (white) delrin plastic bases provide protection for floor or surface finishes on delrin base models. Delrin offers high resistance to repeated impacts, moisture, solvents and heat up to 190°F.



Stud Style - Extended Length (Stainless Steel)							
Part No.	Max load (lbs)	A	B	C	D	E	F
SSP299S	700	10-32	3/8	17/32	3/4	7/64	2
SSP301S	1100	1/4-20	1/2	45/64	1	5/32	2.5
SSP305S	3750	3/6-16	5/8	7/8	1-1/4	3/16	4
SSP307S	5000	1/2-13	3/4	1-1/8	1-7/8	1/4	4
SSP309S	6000	5/8-11	7/8	1-1/4	2-1/2	5/16	4
SSP311S	7200	3/4-10	1-1/16	1-1/2	3	1/2	4
SSP313S	22000	1-8	1-3/8	1-7/8	4	13/32	8

Stud Style - Extended Length (Stainless Steel Base & Pad with Elastomer)

Part No.	Max load (lbs)	A	B	C	D	E	F
ESSP299S	525	10-32	3/8	17/32	3/4	7/64	2
ESSP301S	800	1/4-20	1/2	45/64	1	5/32	2.5
ESSP305S	2800	3/6-16	5/8	7/8	1-1/4	3/16	4
ESSP307S	3750	1/2-13	3/4	1-1/8	1-7/8	1/4	4
ESSP309S	4500	5/8-11	7/8	1-1/4	2-1/2	5/16	4
ESSP311S	5400	3/4-10	1-1/16	1-1/2	3	1/2	4
ESSP313S	16400	1-8	1-3/8	1-7/8	4	13/32	8

Stud Style - Extended Length (Stainless Steel with Delrin Base)

Part No.	Max load (lbs)	A	B	C	D	E	F
SSNP299S	150	10-32	3/8	17/32	3/4	7/64	2
SSNP301S	200	1/4-20	1/2	45/64	1	5/32	2.5
SSNP305S	300	3/6-16	5/8	7/8	1-1/4	3/16	4
SSNP307S	700	1/2-13	3/4	1-1/8	1-7/8	1/4	4
SSNP309S	1200	5/8-11	7/8	1-1/4	2-1/2	5/16	4
SSNP311S	1800	3/4-10	1-1/16	1-1/2	3	1/2	4
SSNP313S	2400	1-8	1-3/8	1-7/8	4	13/32	8

LEVELING DEVICES- Original Series - Metric Stud Styles

Metric Stud Styles

Steel with Elastomer

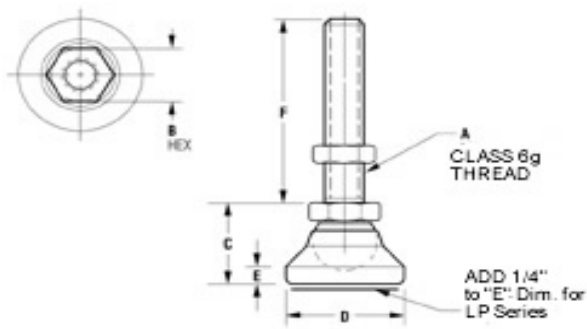
Vlier Original Stud Style Steel with Elastomer Leveling Pads offer a .125 neoprene elastomer bounded to the bottom of the base to provide non-skid support.

Stainless Steel - Stud & Base * New *

Vlier Original Stud Style Stainless Steel Base and Stud Leveling Devices feature an all stainless steel design for additional protection against rust and corrosion. Ideal for food, chemical and other special environments.

Declaring Base

Vlier Original Stud Style Steel with Declaring Base Leveling Devices feature natural (white) Delrin plastic bases that provide protection for floor or surface finishes. Delrin offers high resistance to repeated impacts, moisture solvents and heat up to 190°F.



Original Stud Style - Metric Steel Base, Steel Stud

Part No.	Max load (lbs)	A	B mm	C mm	D mm	E mm	F mm
PM10S	1750kg (3750lbs)	M10	17	22	32	5	51
PM12S	2273kg (5000lbs)	M12	19	29	48	6	51
PM16S	2727kg (6000lbs)	M16	24	32	64	8	51
PM20S	3273kg (7200lbs)	M20	30	38	76	13	51
PM24S	9979kg (22,000lbs)	M24	35	48	102	10	108

Original Stud Style - Metric Steel Base w/Elastomer Pad & Steel Stud

Part No.	Max load (lbs)	A	B mm	C mm	D mm	E mm	F mm
EPM10S	1273kg (2800lbs)	M10	17	22	32	5	51
EPM12S	1705kg (3750lbs)	M12	19	29	48	6	51
EPM16S	2046kg (4500lbs)	M16	24	32	64	8	51
EPM20S	2455kg (5400lbs)	M20	30	38	76	13	51

Original Stud Style - Metric Delrin Base, Steel Stud

Part No.	Max load (lbs)	A	B mm	C mm	D mm	E mm	F mm
NPM10S	136kg (300lbs)	M10	17	22	32	5	51
NPM12S	318kg (700lbs)	M12	19	29	48	6	51
NPM16S	546kg (1200lbs)	M16	24	32	64	8	51
NPM20S	818kg (1800lbs)	M20	30	38	76	13	51

Original Stud Style - Metric Stainless Steel Base/Stainless Steel Stud

Part No.	Max load (lbs)	A	B mm	C mm	D mm	E mm	F mm
SSPM12S	2273kg (5000lbs)	M12	19	29	48	6	51
SSPM16S	2727kg (6000lbs)	M16	24	32	64	8	51
SSPM20S	3273kg (7200lbs)	M20	30	38	76	13	51
SSPM24S	9979kg (22,000lbs)	M24	35	48	102	10	108